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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. DX01177B First Inventor Franck J. BARRAT REGULATORY T CELLS; METHODS Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.   EL 982 850 933 US				
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (submit an original and a duplicate for fee processing)	7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2 Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. X Specification [Total Pages 31]  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a	a Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i CD-ROM or CD-R (2 copies); or  ii paper  c Statements verifying identity of above copies				
computer program listing appendix	ACCOMPANYING APPLICATION PARTS				
<ul> <li>Background of the invention</li> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> </ul>	9 Assignment Papers (cover sheet & document(s)) 10 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
<ul><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>	11 English Translation Document (if applicable)				
4 Drawing(s) (35 U.S.C. 113) [Total Pages]	12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-/SB/08 Citations				
5. Oath or Declaration [Total Pages 3]	13. X Preliminary Amendment				
a New executed (original or copy)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
b. X Copy from a prior application (37 CFR 1.63(d))	15 Certified Copy of Priority Document(s)				
(for continuation/divisional with Box 18 completed) iDELETION OF INVENTOR(S)	16 Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i), (Form PTO/SB/35).				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76	17. X Other: (a) Cover Sheet for patent application with Express Mail Certificate of Mailing, (b) copy of Restriction Requirement from parent application				
18. If a CONTINUING APPLICATION, check appropriate box, an amendment, or in an Application Data Sheet under 37 CFR 1.76:	d supply the requisite information below and in a preliminary				
	on-in-part (CIP) of prior application No.: 09/970,446				
Prior application information: Examiner: Michail A. Belyavsk	yi Group Art Unit: 1644				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
	DENCE ADDRESS				
X Customer Number or Bar Code Label:	or Correspondence address below:				
028008	DNAX Research, Inc. 901 California Ave. Palo Alto, CA 94304 Telephone: (650) 496-6400 Facsimile: (650) 496-1200				
	· · · · · · · · · · · · · · · · · · ·				
Name (Print/Type) Tom Brody, Reg. No. 46,433					

Date October 14, 2003 Signature

"Express Mailing" mailing tabel number EL 982 850 964 US Date of Deposit: October 14, 2003

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL		Complete if Known		
		Application Number		
for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.		Filing Date	Herewith -	
		First Named Inventor	Franck J. BARRAT	
		Examiner Name		
☐ Applicant claims small entity status. See 37 CFR 1.27		Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 770.00	Attorney Docket No.	DX01177B	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit Card Other None	3. ADDITIONAL FEES			
X Deposit Account:	Large Entity Small Entity Fee Description Fee Paid			
Deposit Account Number: 04-1239	Fee Fee Fee			
Deposit Account Name: DNAX Research, Inc.	Code (\$) Code (\$)			
The Director is authorized to: (check all that apply)	1051 130 2051 65 Surcharge – late filing fee or oath			
X Charge fee(s) indicated below X Credit any overpayments	1052 50 2052 25 Surcharge – late provisional filing fee or cover sheet			
X Charge any additional fee(s) during the pendency of this	1053 130 1053 130 Non-English specification			
application	1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804 920* 1804 920* Requesting publication of SIR prior to			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	1805 1,840* 1805 1,840*Requesting publication of SIR after			
	Examiner action			
<u>Large Entity Small Entity</u> <u>Fee Description</u> <u>Fee Paid</u> Fee Fee Fee Fee	1251 110 2251 55 Extension for reply within first month			
Code (\$) Code (\$)	1252 420 2252 210 Extension for reply within second month			
1001 770 2001 385 Utility filing fee 770	1253 950 2253 475 Extension for reply within third month			
1002 340 2002 170 Design filing fee	1254 1,480 2254 740 Extension for reply within fourth month			
1003 530 2003 265 Plant filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month  1401 330 2401 165 Notice of Appeal			
1004 770 2004 385 Reissue filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1005 160 2005 80 Provisional filing fee	1403 290 2403 145 Request for oral hearing			
SUBTOTAL (1) \$ 770	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
30BTOTAL (1) \$ 770	1452 110 2452 55 Petition to revive – unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive – unintentional			
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims Below Fee Paid	1502 480 2502 240 Design issue fee			
Total Claims <u>18</u> -20** = <u>0</u> X =	1503 640 2503 320 Plant issue fee			
Independent <u>2</u> -3** = <u>0</u> X = Claims	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
	1806 180 1806 180 Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Description	8021 40 8021 40 Recording each patent assignment per			
Code (\$) Code (\$)	property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
over original patent	examined (37 CFR 1.129(b))  1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
CURTOTAL (2) C	Other fee (specify)			
SUBTOTAL (2) \$ 0				
**or number previously paid, if greater; For Reissues, see above	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 0	_		

SUBMITTED B	Y		(Co	emplete (if applicable))	
Name (Print/Ty	rpe) Tom Brody,	Registration No.	46,433	Telephone 1-650-496-6400	
Signature		1 ody		Date October 14, 20	703

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Roy 1450. Alexandria VA. 22313-1450. TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No.: DX01177B

## UTILITY PATENT APPLICATION

## REGULATORY T CELLS; METHODS

## **INVENTORS:**

- Franck J. Barrat, a citizen of France, residing at 1225 Tilia Street, San Mateo, California 94402;
- Pieter Andre Boonstra, a citizen of the Netherlands, residing at Flat 5, 24 Rousden Street, London; NW1 0ST, United Kingdom;
- Huub Savelkoul, a citizen of the Netherlands, residing at Julianalaan 10, 6721 EG Bennekom, The Netherlands;
- Rene de Waal Malefyt, a citizen of the Netherlands, residing at 891 Muender Avenue, Sunnyvale, California 94086; and
- Anne O'Garra, a citizen of the United Kingdom, residing at 116 Greenfield Gardens, London NW2 1HY, United Kingdom.

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Melanie Lyons

Date

Customer No. 28008
DNAX Research, Inc.
901 California Avenue
Palo Alto, California 94304-1104

Tel: (650)496-6400 Fax: (650)496-1200